Appln. No. 10/797,278 Amdt. dated October 28, 2011 Reply to Office action of August 30, 2011

## Amendment to the specification:

Please replace the paragraph at page 4, lines 11-26, of the clean copy of the substitute specification with the following amended paragraph:

Both the lower and the upper part of the splint have ventilating holes 52 to increase the comfort of long term use of the device, and at the edge of parts 40a, 40b, there are loops 50 which, if necessary, allow for suspending the leg raised up on a hook 55 to prevent it from swelling, as illustrated in FIG. 2. Parts 24, 25, 26, 40, 41 contain inflatable tubes, shown at locations A. These tubes are designed to wrap the leg, the foot the ankle and the heel of the injured, taking into account the leg's curves and structure for maximum compatibility. Using the hand pump 16, which is connected to the said tubes through pipe 5 and valve 17, the tubes in the splint may be inflated. Alternatively, an air pressure source can be connected to valve 17 and used for the same purpose. Once inflated, valve 15 may be used to open the airways and let the air out of the tubes. Combining the effect of the hand pump 16 and the valve 15 allows for achieving the desired pressure in the tubes resulting in the required stiffness of the splint 10 around the leg, so that the support needed is maintained and the movement and flexibility of the leg is controlled without causing unnecessary discomfort. The pressure that the air tubes create on the leg does not obstruct the blood flow to the leg, and the ventilation holes 52 allow for sufficient airing of the area. When inflated, the splint takes up the shape of the part of the body for which it was designed as FIG. 3 illustrates.